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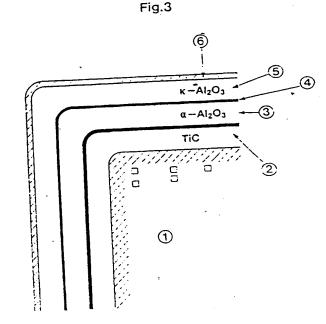
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Multi-oxide coated carbide body and method of producing the same.

ers on cemented carbides and related substrates can be obtained by combining the two alumina polymorphs (α-Al<sub>2</sub>O<sub>3</sub> and kappa-Al<sub>2</sub>O<sub>3</sub>) as multilayers. The nucleation of α-Al<sub>2</sub>O<sub>3</sub> and kappa-Al<sub>2</sub>O<sub>3</sub> can be controlled by means of modification layers. According to this invention, it is thus possible to CVD-deposit an oxide multicoating layer consisting of clearly specified layers of α-Al<sub>2</sub>O<sub>3</sub> and kappa-Al<sub>2</sub>O<sub>3</sub>. Preferably, α-Al<sub>2</sub>O<sub>3</sub> is deposited first by CVD on a TiC coated cemented carbide substrate followed by the said coating layer of kappa-Al<sub>2</sub>O<sub>3</sub>.



408 535 A1